

think faster • think Burroughs memory systems

**IN MEMORY SYSTEMS THE FASTEST BIT
MAKES THE DIFFERENCE . . . AND
BURROUGHS MAKES ITS OWN BITS
(BOTH CORE AND THIN FILM).**

The new Burroughs line of core Memory Systems is fast . . . as fast as 0.6 μ sec. full cycle time. You can also have a "not-so-fast" model at lower cost if you don't need the speed.

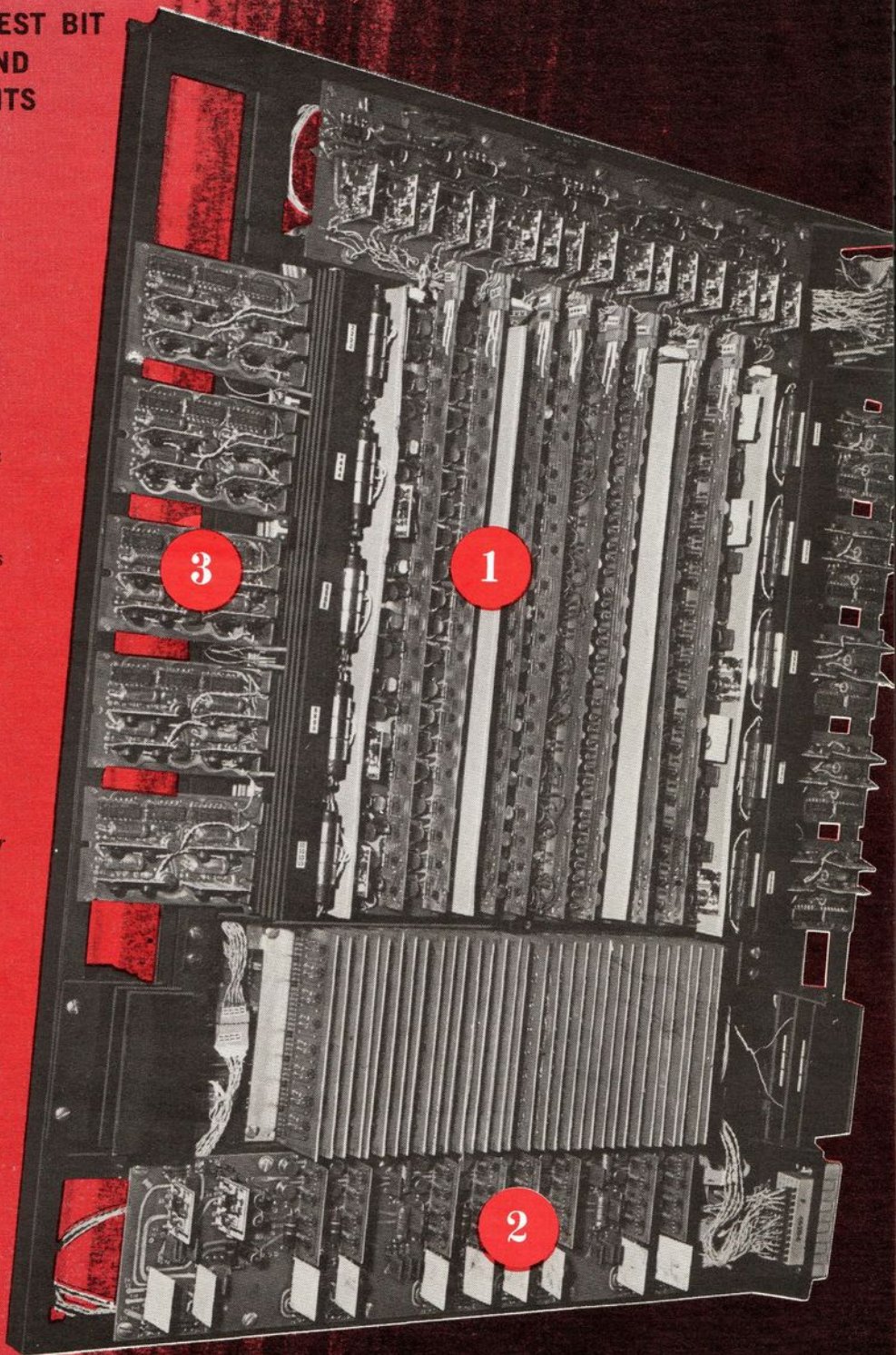
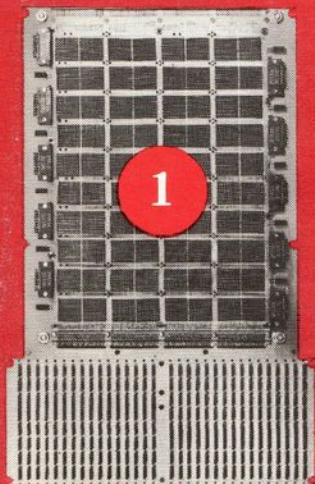
Now, Burroughs 14 years of experience is available to provide you with the Memory System you need for your data handling equipment.

- System cycle times of 0.6 and 1.0 μ sec.
- Modular building block construction—basic module is 8192 words by 20 bits and contains the core-memory, sense amplifiers, driver circuits and information registers.
- Associated memory control module includes timing circuits, address register and decode logic.

FEATURES:

1. 20 mil, 2-1/2D ferrite core memory—manufactured by Burroughs.
2. Driver Circuits and sense amplifiers use Burroughs hybrid microcircuits.
3. Monolithic integrated circuits used for all logic and registers.

*If you would like your system to think faster
write or call for further information on
Burroughs memory systems.*



Burroughs Corporation

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